

Attorney's Docket 041194-0279165  
Client Reference: TYF-9951

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of:  
MASAKI KAKIHARA ET AL.

Confirmation No: 1136

Application No.: 09/819,827

Group Art Unit: 3623

Filed: March 29, 2001

Examiner: Susanna M. Diaz Meinecke

Title: CHARGING DEVICE FOR TRANSFERRING INFORMATION TO THE  
COLLECTION OF A TOLL ON A MOVING BODY

**MAIL STOP PETITIONS BRANCH**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

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DEC 01 2004

**CERTIFICATION OF FACSIMILE TRANSMISSION**  
**UNDER 37 C.F.R. §1.8**

I hereby certify that the following papers (consisting of 14 pages and 1 Confirmation Report) were previously facsimile transmitted to the U.S. Patent and Trademark Office **Petitions Branch** at 571-273-0025 on November 3, 2004. The documents listed below have not been entered into the USPTO website. We are therefore refaxing the following documents, along with our confirmation report confirming receipt of the facsimile.

- (1) PETITION PURSUANT TO 37 C.F.R. § 1.78(a)(3)
- (2) AMENDMENT AFTER NOTICE OF ALLOWANCE UNDER  
37 C.F.R. § 1.312
- (3) REQUEST FOR CORRECTION OF PATENT OFFICE RECORDS

PILLSBURY WINTHROP LLP

*Caroline D. Dennison*

CAROLINE D. DENNISON  
Reg. No. 34494

Date: December 1, 2004  
P.O. Box 10500  
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16 Pages Total

(Certification of Facsimile Transmission—page 1)

## Confirmation Report - Memory Send

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Attorney's Docket 041194-0279185  
Client Reference: TYF-9951

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I hereby certify that the following papers (consisting of 14 pages)  
are being facsimile transmitted to the U.S. Patent and Trademark Office  
Petitions Branch at (703) 305-4257 on the date shown below:

- (1) PETITION PURSUANT TO 37 C.F.R. § 1.78(a)(3)
- (2) AMENDMENT AFTER NOTICE OF ALLOWANCE UNDER  
37 C.F.R. § 1.312
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PILLSBURY WINTHROP LLP

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CAROLINE D. DENNISON  
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CDD/smw

(Certification of Facsimile Transmission—page 1)

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CDD/smw

(Certification of Facsimile Transmission—page 1)

Attorney's Docket 041194-00279165  
Client Reference: TYF-9951

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of:  
KAKIHARA et al.

Confirmation No: 1136

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Application No.: 09/819,827

Group Art Unit: 3623

DEC 01 2004

Filed: March 29, 2001

Examiner: Susanna M. Diaz Meinecke

Title: CHARGING DEVICE FOR TRANSFERRING INFORMATION TO THE  
COLLECTION OF A TOLL ON A MOVING BODY

November 3, 2004

\* \* \* \* \*

**PETITION PURSUANT TO 37 C.F.R. § 1.78 (a) (3)**

Mail Stop Petition  
Commissioner for Patents  
PO Box 1450  
Alexandria VA 22131-1450

Sir:

**I. Petition Request/Remarks**

Pursuant to the provisions of 37 C.F.R. §1.78 (a)(3) and in response to the Notice of Allowance mailed September 7, 2004, Applicants respectfully submit the present petition to correct the claim of priority for the above-identified application.

U.S. Patent Application. No. 09/819,827 was filed on March 29, 2001, claiming priority under 35 U.S.C. § 365(c) to PCT International Application No. PCT/JP99/05580 filed on October 8, 1999.

The intent to file this application as a continuation is evidenced by the Application Transmittal Sheet, Item #14 and by the Application Cover Sheet, which identifies this application as a continuing application and incorporates the contents of the parent application by reference. Copies of these papers are attached.

**KAKIHARA et al. — Appln. No. 09/819,827**

Upon review of the application in preparation for issuance, Applicants discovered that the statement in the specification identifying this application as a continuation had been inadvertently omitted at the time of filing. Submission of this statement was unintentionally delayed. By this Petition, Applicants are requesting correction and update of the priority information to reflect the original intention of Applicants that this application is a continuation of the parent PCT application under 35 U.S.C. § 365(c) and § 120.

**II. Requirement Pursuant to 37 C.F.R. 1.78(a)(3)(i)**

Pursuant to 37 C.F.R. §1.78(a)(3)(i), Applicants have submitted herewith an amendment under 37 C.F.R. §1.312 to correct and update the claim of priority in the specification. Applicants respectfully request entry of this amendment.

**III. Requirement Pursuant to 37 C.F.R. §1.78(a)(3)(ii)**

Pursuant to 37 C.F.R. §1.78(a)(3)(ii), the Patent Office is hereby authorized to charge the required fee of 37 C.F.R. §1.17(t), \$1,370, to the undersigned's firm's deposit account, 03-3975, under order no. 041194/0279165.

**IV. Requirement of 37 C.F.R. §1.78(a)(3)(iii)**

Pursuant to 37 C.F.R. §1.78(a)(3)(iii) and in view of the recently discovered error, the Applicants, through their attorney, submit and state that the entire delay between the date the claim was due under 37 C.F.R. §1.78(a)(2)(ii) and the date the claim was completed by submitting the identification to the specification was unintentional.


**KAKIHARA et al. — Appl. No. 09/819,827**

**V. Conclusion**

In view of the foregoing, Applicants respectfully request a favorable decision on this present petition.

Respectfully submitted,

PILLSBURY WINTHROP LLP

By: 

Caroline D. Dennison

Reg. No.: 34494

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PO Box 10500  
McLean, VA 22102  
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Enclosures: Amendment Under 37 CFR § 1.312  
Copies of Application Transmittal Letter  
Application Cover Sheet

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING NATIONAL PATENT APPLICATION  
Under 35 USC 111(a) and Rule 53(b)

U.S. PRO

U.S. PRO  
Hon. Commissioner of Patents  
Washington, D.C. 20231

WITH SIGNED DECLARATION

NONPROVISIONAL  
NON REISSUE  
NON PCT NAT PHASE

PATENT APPLICATION



00909

11000 U.S. PRO  
03/28/01  
10:23:27 AM  
10:23:27 AM

Sir:

Herewith is the PATENT APPLICATION of  
Inventor(s): KAKIHARA, MASAKI et al

Title CHARGING DEVICE

Atty. Dkt: P 279165

MS

TYF-9951

Client Ref

Date: March 28, 2001

including:

1. Specification: 314 pages (only spec. and claims) 2. ☐ Specification in non-English language  
3. Declaration ☒ Original ☐ Facsimile/Copy ☒ Abstract 1 page(s); 32 numbered claims  
4. ☒ Drawings: 87 sheet(s) ☐ informal; ☒ formal of size: ☒ A4 ☐ 11"  
5. ☐ See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not  
complete item 6 or 7). (Prior M# SN )  
6. This application claims benefit of the following prior US application(s), the contents of which are incorporated into this application  
by this reference:

No. / filed  
No. / filed  
No. / filed

7. ☐ See the attached Preliminary Amendment, which amends the specification to claim benefit of the above listed US  
applications

8. ☒ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.  
9. ☐ Prior application is assigned to

by Assignment recorded Reel Frame

10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in JAPAN

(country)

Application No.	Filing Date	Application No.	Filing Date
(1) 10-288301	October 9, 1998	(2) 10-288302	October 9, 1998
(3) 10-294307	October 15, 1998	(4) 10-339216	November 30, 1998
(5) 10-339217	November 30, 1998	(6) 10-339218	November 30, 1998
(7) 10-339219	November 30, 1998	(8) 10-339220	November 30, 1998
(9) 11-168340	June 15, 1999	<input type="checkbox"/> See 3rd page for additional priorities	

12. (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) filed on  
in U.S. Application No.  
13. Small entity status ☒ is not claimed; ☐ is claimed (Pre-filing confirmation required)  
13(a). ☐ Attached: (No.) Small Entity Statement(s) (since 9/8/00 small entity statement(s) not essential to make claim)  
13(b). ☐ See NONPUBLICATION REQUEST under Rule 213(a) attached (Pat-258)

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PAT-102CN 3/01

14. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) PCT/JP99/05580	October 8, 1999	(4)	
(2)		(5)	
(3)		(6)	

15. ☐ This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. ☒ Attached: Written Opinion and Form PTO-1449 listing the enclosed documents

17. ☐ Preliminary Amendment

*Note: The PCT Publication was not in English*

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED**

				Large/Small Entity		Fee Code
18. Basic Filing Fee				\$710/\$355	\$710	101/201
19. Total Effective Claims	39	minus 20 =	*19	x \$18/\$9 =	+ 342	103/203
20. Independent Claims	9	minus 3 =	*6	x \$80/\$40 =	+ 480	102/202
				*If answer is zero or less, enter "0"		
21. If any proper multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application)				+ \$270/\$135	+ 270	104/204
				<b>TOTAL FILING FEE ENCLOSED = \$1802</b>		
22. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				+ \$130	+ 0	139
23. If "assignment" box 8 is X'd, add recording fee				+ \$40	+ 40	581
24. Attached is a Petition/Fee under Rule No.				+ \$130	+ 0	122
				<b>TOTAL FEE ENCLOSED = \$1842</b>		

Our Deposit Account No. 03-3975

Our Order No. 41194 279165



00909

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Pillsbury Winthrop LLP  
Intellectual Property Group

By Atty: G. Lloyd Knight

Reg. No. 17698

Sig:

Fax: (202) 822-0944  
Tel: (202) 861-3090

Atty/Sec: GLK/mhm

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

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PAT-102CN 3/01



**APPLICATION UNDER UNITED STATES PATENT LAWS**Atty. Dkt. No. PW 279165/TYF-9951  
(M#)Invention: **CHARGING DEVICE**Inventor (s): KAKIHARA, Masaki  
FURUTA, Yasuyuki  
TERADA, Haruhiko  
AOKI, YasuyukiPillsbury Winthrop LLP  
Intellectual Property Group  
1100 New York Avenue, NW  
Ninth Floor  
Washington, DC 20005-3918  
Attorneys  
Telephone: (202) 861-3000This is a:

- ☐ Provisional Application
- ☐ Regular Utility Application
- ☒ Continuing Application  
☒ The contents of the parent are incorporated by reference
- ☐ PCT National Phase Application
- ☐ Design Application
- ☐ Reissue Application
- ☐ Plant Application
- ☐ Substitute Specification  
Sub. Spec Filed \_\_\_\_\_  
in App. No. \_\_\_\_\_ / \_\_\_\_\_
- ☐ Marked up Specification re  
Sub. Spec. filed \_\_\_\_\_  
In App. No. \_\_\_\_\_ / \_\_\_\_\_

**SPECIFICATION**